System Engineering and Agile Management
Diego Armando Díaz Vargas, Claude Baron, Philippe Esteban

To cite this version:
Diego Armando Díaz Vargas, Claude Baron, Philippe Esteban. System Engineering and Agile Management. 7ème FORUM ACADEMIE - INDUSTRIE de l’AFIS, Dec 2016, Toulouse, France. 1p., 2016. <hal-01828819>

HAL Id: hal-01828819
https://hal.laas.fr/hal-01828819
Submitted on 3 Jul 2018

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L’archive ouverte pluridisciplinaire HAL, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d’enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.
Change is a constant thing in our world and is visible everywhere, finding solutions to provide fast services to the clients is a very strong challenge. We need different methods to bring innovative products and services to market more quickly and inexpensively on complex projects. Agile methods have rapidly spread and all organizations are trying to get attention in that context.

Agile methods are contemporary software engineering approach[1]. Figure 1 shows agile methods approach.

Agile methods emerged as an answer to traditional plan-driven methods.

To achieve that objective we'll try:
• To mapping agile concept
• To define what tool can be used according to each project
• To propose a methodology